## **CTR Employer Survey Report**

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E71530

Employer Id: E71530

Employer: State Farm Insurance

Worksite: State Farm

Street: 1000 Wilmington Dr 5000

Jurisdiction: City of Dupont Survey Type: Online

Survey Date: 7/21/2016 Response Rate: 76%

#### **Drive Alone & One-Way VMT Rates at this Worksite**

#### **Employees and Survey Response Information**

**Reported Total Employees at Worksite: 726** 

Drive Alone: 81.4%

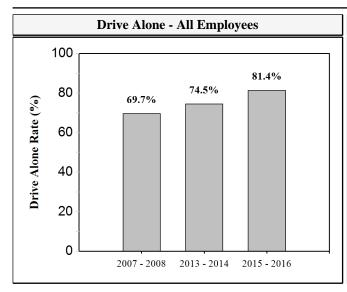
One-Way VMT per employee: 17.1

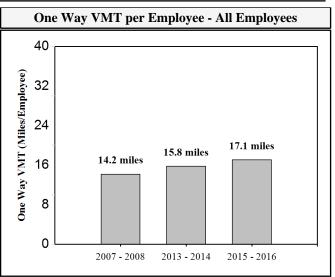
Surveys Distributed: 674

Surveys Returned: 513

**Surveys Returned by CTR Affected Employees:** 452

Total Estimated CTR - Affected Employees at Worksite: 594





#### Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	69.7%	68.6%	14.2	13.9
2009 - 2010	68.2%	66.4%	13.8	13.5
2011 - 2012	72.1%	70.8%	14.6	14.5
2013 - 2014	74.5%	73.3%	15.8	15.8
2015 - 2016	81.4%	79.5%	17.1	16.5
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	16.8%	15.9%	20.4%	18.7%

#### **Comparison Between Rates With and Without Fill-In**

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

Employer ID: E71530

	2007 - 2008	2013 - 2014	2015 - 2016
Drive Alone - All Employees*	69.7%	74.5%	81.4%
Drive Alone - CTR Affected Employees*	68.6%	73.3%	79.5%
VMT/Employee - All Employees	14.2	15.8	17.1
VMT/Employees - CTR Affected Employees	13.9	15.8	16.5

<sup>\*</sup> Drive alone rate includes one person motorcycles.

Congratulations! You achieved a survey response rate of 70% or higher on this survey. Fill-in comparison for previous surveys, if applicable, are included in the chart above.

#### **GHG Emissions: Total for Drive Alone, Carpools, Vanpools**

#### Annual Greenhouse Gas Emissions (Metric Tons CO2e) for Roundtrip Commute\*

Value	2007 - 2008	2013 - 2014	2015 - 2016
<b>Emissions for Surveyed Employees</b>	2,767	2,418	1,771
<b>Estimated Emissions for Total Employment</b>	3,018	3,105	2,506

<sup>\*</sup> Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

#### Bus Transit Passenger Miles and Rail Transit Passenger Miles\*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2007 - 2008	2013 - 2014	2015 - 2016
Bus Annual Passenger Miles - Estimated for Total Employment	0	0	0
Bus Annual Passenger Miles - Surveyed Employees	0	0	0
Ferry Annual Passenger Miles - Estimated for Total Employment	0	0	8,491
Ferry Annual Passenger Miles - Surveyed Employees	0	0	6,000
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	0	0	0
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	0	0	0

<sup>\*</sup> Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO2e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO2e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO2e emissions per passenger mile for train/light rail/streetcar.

Q3.

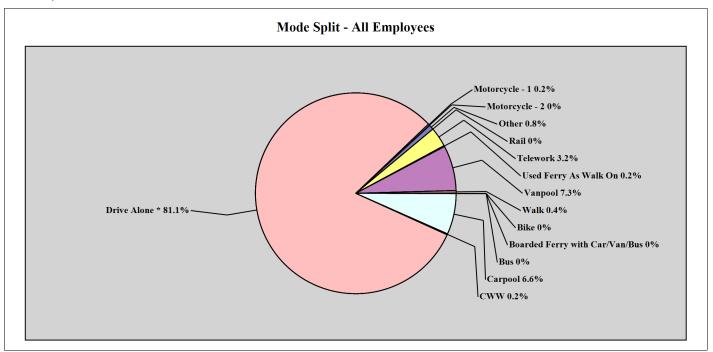
One way, how many miles do you commute from home to your usual work location?

Average one-way distance home to work: 19.5 miles



#### **Commute Trips By Mode - All Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



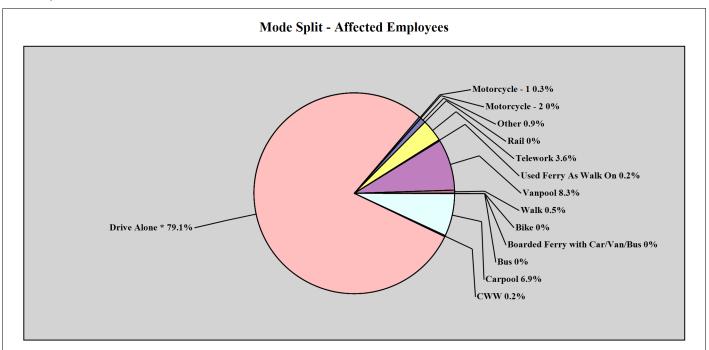
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	1,997	81.1%	74.3%	433	84.4%	79.9%
Carpool	162	6.6%	9.5%	39	7.6%	12.0%
Vanpool	179	7.3%	11.9%	43	8.4%	13.9%
Motorcycle - 1	6	0.2%	0.2%	2	0.4%	0.6%
Motorcycle - 2	1	0.0%	0.0%	1	0.2%	0.0%
Bus	0	0.0%	0.0%	0	0.0%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	1	0.0%	0.0%	1	0.2%	0.0%
Walk	11	0.4%	0.8%	3	0.6%	1.0%
Telework	78	3.2%	2.3%	33	6.4%	4.9%
CWW	4	0.2%	0.3%	3	0.6%	1.7%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	4	0.2%	0.0%	1	0.2%	0.0%
Other	19	0.8%	0.6%	7	1.4%	0.6%

 $<sup>*\</sup> Drive\ alone\ mode\ includes\ fill-in,\ where\ applicable.$ 



## **Commute Trips By Mode - Affected Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey Week	During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	Used This Mode at Least Once During This	% of Employees Who Used This Mode at Least Once During Previous Survey Week	
Drive Alone *	1,715	79.1%	73.2%	375	83.0%	78.9%	
Carpool	149	6.9%	9.9%	36	8.0%	12.5%	
Vanpool	179	8.3%	12.7%	43	9.5%	14.9%	
Motorcycle - 1	6	0.3%	0.1%	2	0.4%	0.5%	
Motorcycle - 2	1	0.0%	0.0%	1	0.2%	0.0%	
Bus	0	0.0%	0.0%	0	0.0%	0.0%	
Rail	0	0.0%	0.0%	0	0.0%	0.0%	
Bike	1	0.0%	0.0%	1	0.2%	0.0%	
Walk	11	0.5%	0.9%	3	0.7%	1.1%	
Telework	78	3.6%	2.4%	33	7.3%	5.2%	
CWW	4	0.2%	0.4%	3	0.7%	1.8%	
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%	
Used Ferry As Walk On	4	0.2%	0.0%	1	0.2%	0.0%	
Other	19	0.9%	0.4%	7	1.5%	0.5%	

 $<sup>*\,</sup>Drive\ alone\ mode\ includes\ fill-in,\ where\ applicable.$ 

## Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees	
0 Day	388	76%	513	100%	
1 Days	19	4%	125	24%	
2 Days	13	3%	106	21%	
3 Days	18	4%	93	18%	
4 Days	21	4%	75	15%	
5 Days	51	10%	54	11%	
6 or More Days	3	1%	3	1%	

# Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	days	Alone 5 s / veek	or 4	Alone 3 days / veek	Least	Bus At 3 days / veek	Least	ooled At 3 days / veek	Least	Rail At 3 days / week	Least	oooled At 3 times / week	Wa Least	ked or lked At t 3 Days / week	Mo Least	l 'Other' des At 3 Days / week	Drive A Least 3	l Non- Alone At 3 Days / eek
5 days a week	336	67.6%	44	8.9%	0	0%	34	6.8%	0	0%	37	7.4%	3	0.6%	2	0.4%	91	18.3%
4 days a week (4/10s)	0	0%	5	71.4%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
3 days a week	0	0%	2	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
9 days in 2 weeks (9/80)	1	50%	1	50%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	0	0%	2	50%	0	0%	1	25%	0	0%	0	0%	0	0%	0	0%	2	50%

## Count by Occupancy of Carpools, Vanpools, and Motorcycles

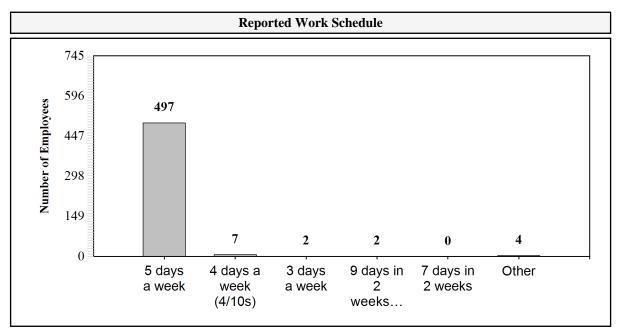
Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	7
2	Motorcycle	0
2	Carpool	156
3	Carpool	0
4	Carpool	6
5	Carpool	0
>5	Carpool	0
<5	Vanpool	95
5	Vanpool	58
6	Vanpool	9
7	Vanpool	5
8	Vanpool	12
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0



### **Reported Work Schedule - All Employees**

Q.5 Which of the following best describes your work schedule?

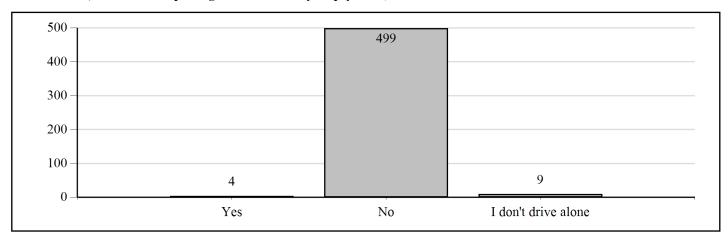


Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	497	97.1%
4 days a week (4/10s)	7	1.4%
3 days a week	2	0.4%
9 days in 2 weeks (9/80)	2	0.4%
7 days in 2 weeks	0	0%
Other	4	0.8%

## Department of Transportation Employer ID: E71530

### **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.2%
I don't telework	410	79.9%
Occasionally, on an as-needed basis	59	11.5%
1-2 days/month	10	1.9%
1 day/week	10	1.9%
2 days/week	10	1.9%
3 days/week	13	2.5%

#### Reasons for driving alone to work/not driving alone to work

#### Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	215	25.1%
Financial incentives for carpooling, bicycling or walking.	149	17.4%
Other	91	10.6%
Environmental and community benefits	69	8.1%
I have the option of teleworking	63	7.4%
Free or subsidized bus, train, vanpool pass or fare benefit	60	7.0%
Personal health or well-being	60	7.0%
Preferred/reserved carpool/vanpool parking is provided	38	4.4%
Emergency ride home is provided	35	4.1%
To save time using the HOV lane	33	3.9%
Driving myself is not an option	29	3.4%
Cost of parking or lack of parking	7	0.8%
I receive a financial incentive for giving up my parking space	7	0.8%

#### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	361	31.9%
Riding the bus or train is inconvenient or takes too long	218	19.3%
Family care or similar obligations	210	18.6%
Other	136	12.0%
My commute distance is too short	96	8.5%
Bicycling or walking isn't safe	70	6.2%
I need more information on alternative modes	27	2.4%
My job requires me to use my car for work	9	0.8%
There isn't any secure or covered bicycle parking	5	0.4%

## **Employee Transit Use - All Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

		Employees Making This Many Transit Trips in a Week												
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other				
1	2	0	2	1	1	2	1	0	2	7				
2	1	0	0	0	0	0	2	0	0	2				
3	0	0	0	0	0	0	0	0	0	0				
4	0	0	0	0	0	2	1	0	0	0				
5	0	0	3	0	0	3	0	0	0	2				
6	0	0	0	0	0	0	0	0	0	0				
7	0	0	0	0	0	0	0	0	0	0				
8	0	0	1	0	0	0	0	0	1	0				
9	0	0	0	0	0	0	0	0	0	0				
10	0	0	0	0	0	2	0	0	0	0				
11 or more	0	0	0	0	0	0	0	0	0	0				
# Of Employees using Transit	3	0	6	1	1	9	4	0	3	11				
Total One-Way Transit Trips Per Week	4	0	25	1	1	45	9	0	10	21				

## **Employee Transit Use - Affected Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

		Employees Making This Many Transit Trips in a Week												
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other				
1	2	0	2	1	1	2	1	0	2	5				
2	1	0	0	0	0	0	2	0	0	2				
3	0	0	0	0	0	0	0	0	0	0				
4	0	0	0	0	0	2	1	0	0	0				
5	0	0	3	0	0	3	0	0	0	2				
6	0	0	0	0	0	0	0	0	0	0				
7	0	0	0	0	0	0	0	0	0	0				
8	0	0	1	0	0	0	0	0	1	0				
9	0	0	0	0	0	0	0	0	0	0				
10	0	0	0	0	0	2	0	0	0	0				
11 or more	0	0	0	0	0	0	0	0	0	0				
# Of Employees using Transit	3	0	6	1	1	9	4	0	3	9				
Total One-Way Transit Trips Per Week	4	0	25	1	1	45	9	0	10	19				

## Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
89305	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98022	2	0.39%	9	0	0	0	0	0	0	0	0	1	0	0	0
98023	4	0.78%	13	0	2	0	0	0	0	0	0	0	0	0	5
98038	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98042	2	0.39%	5	0	5	0	0	0	0	0	0	0	0	0	0
98055	2	0.39%	4	0	0	0	0	0	0	0	3	0	0	0	0
98056	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.19%	6	0	0	0	0	0	0	0	0	0	0	0	0
98059	1	0.19%	4	0	0	0	0	0	0	0	0	0	0	0	0
98092	6	1.17%	12	6	0	0	0	0	0	0	5	0	0	0	2
98109	1	0.19%	4	0	0	0	0	0	0	0	0	0	0	0	0
98122	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98148	1	0.19%	1	0	1	0	0	0	0	0	0	0	0	0	0
98178	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98303	1	0.19%	0	0	0	0	0	0	0	0	1	0	0	4	0
98310	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98327	21	4.09%	68	19	0	0	0	0	0	11	0	0	0	0	0
98328	2	0.39%	8	0	0	0	0	0	0	0	1	0	0	0	0
98329	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98332	10	1.95%	19	22	5	0	0	0	0	0	1	0	0	0	0
98333	2	0.39%	5	0	5	0	0	0	0	0	0	0	0	0	0
98335	10	1.95%	34	7	9	0	0	0	1	0	0	0	0	0	0



	Depai				-										
98337	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98338	7	1.36%	34	0	0	0	0	0	0	0	0	0	0	0	0
98354	2	0.39%	10	0	0	0	0	0	0	0	0	0	0	0	0
98366	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98370	2	0.39%	5	0	5	0	0	0	0	0	0	0	0	0	0
98371	4	0.78%	16	0	0	0	0	0	0	0	2	0	0	0	0
98372	2	0.39%	10	0	0	0	0	0	0	0	0	0	0	0	0
98373	7	1.36%	29	0	0	0	0	0	0	0	3	0	0	0	2
98374	9	1.75%	40	5	0	0	0	0	0	0	0	0	0	0	0
98375	14	2.73%	51	0	4	3	0	0	0	0	5	0	0	0	5
98387	5	0.97%	10	11	5	0	0	0	0	0	0	0	0	0	0
98388	9	1.75%	43	0	0	0	0	0	0	0	3	0	0	0	0
98391	6	1.17%	25	0	0	0	0	0	0	0	5	0	0	0	0
98402	5	0.97%	20	0	0	0	0	0	0	0	2	0	0	0	0
98403	4	0.78%	20	0	0	0	0	0	0	0	0	0	0	0	0
98404	4	0.78%	15	0	0	0	0	0	0	0	0	0	0	0	0
98405	5	0.97%	14	10	0	0	0	0	0	0	0	0	0	0	0
98406	5	0.97%	24	0	0	0	0	0	0	0	1	0	0	0	0
98407	4	0.78%	19	0	0	0	0	0	0	0	1	0	0	0	0
98408	5	0.97%	24	0	0	0	0	0	0	0	0	0	0	0	0
98409	8	1.56%	41	0	0	0	0	0	0	0	0	0	0	0	0
98422	3	0.58%	5	0	3	0	0	0	0	0	3	0	0	0	2
98424	2	0.39%	9	0	0	0	0	0	0	0	0	0	0	0	0
98444	7	1.36%	25	8	0	0	0	0	0	0	0	0	0	0	0
98445	4	0.78%	16	0	5	0	0	0	0	0	0	0	0	0	0
98446	4	0.78%	15	0	4	0	0	0	0	0	0	0	0	0	0
98465	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98466	9	1.75%	37	0	0	0	0	0	0	0	5	0	0	0	0
98467	10	1.95%	44	6	0	0	0	0	0	0	0	0	0	0	0
98498	10	1.95%	50	0	0	0	0	0	0	0	0	0	0	0	0
98499	6	1.17%	28	3	0	0	0	0	0	0	0	0	0	0	0
98501	42	8.19%	165	6	20	0	0	0	0	0	3	2	0	0	3
98502	12	2.34%	38	5	10	1	0	0	0	0	2	0	0	0	0
98503	48	9.36%	211	3	15	3	0	0	0	0	2	0	0	0	0
98506	10	1.95%	34	2	5	0	0	0	0	0	3	0	0	0	0
98512	11	2.14%	49	0	0	0	0	0	0	0	3	0	0	0	0
98513	47	9.16%	182	11	26	0	0	0	0	0	5	0	0	0	0



	econe • new experimental community and the second community of the second comm														
98516	43	8.38%	196	5	0	0	0	0	0	0	10	0	0	0	0
98528	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98531	2	0.39%	10	0	0	0	0	0	0	0	0	0	0	0	0
98532	3	0.58%	1	14	0	0	0	0	0	0	0	0	0	0	0
98541	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98563	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98564	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98568	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98570	1	0.19%	4	0	0	0	0	0	0	0	0	1	0	0	0
98576	3	0.58%	11	0	0	0	0	0	0	0	2	0	0	0	0
98579	12	2.34%	32	0	28	0	0	0	0	0	0	0	0	0	0
98580	5	0.97%	16	5	0	0	0	0	0	0	2	0	0	0	0
98584	5	0.97%	10	0	12	0	0	0	0	0	0	0	0	0	0
98589	3	0.58%	9	5	0	0	0	0	0	0	0	0	0	0	0
98596	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98597	17	3.31%	58	9	10	0	0	0	0	0	0	0	0	0	0
98642	1	0.19%	0	0	0	0	0	0	0	0	5	0	0	0	0